

CORRECTED  
NOTICE

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 07, 2004

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WEINGARTEN, SCHURGIN GAGNEBIN ET.AL.  
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BOSTON, MA 02109

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BY: RECEIVED  
MAY 12 2004WEINGARTEN, SCHURGIN,  
GAGNEBIN & LEBOVICI LLPUNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/27/2003

REEL/FRAME: 014441/0928  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 08/05/2003

ASSIGNOR:

JACQUES, LOUIS

DOC DATE: 08/05/2003

ASSIGNOR:

MAGNIERE, CHRISTOPHE

DOC DATE: 08/05/2003

ASSIGNOR:

UHRIG, GILLES

DOC DATE: 08/05/2003

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BONDON, BERNARD

DOC DATE: 08/05/2003

ASSIGNOR:

TRICOT, JEAN-CLAUDE

DOC DATE: 08/05/2003

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ASSIGNOR:  
BOURY, DIDIER

DOC DATE: 08/05/2003

ASSIGNEE:  
SNECMA PROPULSION SOLIDE  
LE HAILLAN LES CINQ CHEMINS  
LE HAILLAN, FRANCE 33187

SERIAL NUMBER: 10648983  
PATENT NUMBER:

FILING DATE: 08/27/2003  
ISSUE DATE:

DOROTHY WILLIAMS, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

NOV: 29 2005

BDL-433XX

EXPRESS MAIL NO. EV 044749059 US

Rev 05/03

09-04-2003

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeTo the Honorable Commissioner of Patent  
thereof.

Attached original documents or copy

## 1. Name of conveying party(ies)

Philippe Le Helley  
Louis Jacques  
Christophe Magniere  
Gilles Uhrig  
Bernard Bondon  
Jean-Claude Tricot  
Didier Boury

## 2. Name and address of receiving party(ies)

Name: SNECMA PROPULSION SOLIDE  
Street Address: Le Haillan les Cinq Chemins  
City: 33187 Le Haillan  
Country: FRANCEAdditional name(s) of conveying party(ies)  
attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes  
☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of  
Name  
☐ Other

Execution Date: August 5, 2003

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the  
application is: August 5, 2003

A. Patent Application No.(s)

B. Patent No.(s)

10/648983

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should  
be mailed:Weingarten, Schurgin,  
Gagnebin & Lebovici LLP  
Ten Post Office Square  
Boston, Massachusetts 021096. Total number of applications and patents  
Involved ☒ 1

## 7. Total fee (37 CFR 3.41)....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by  
deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any  
attached copy is a true copy of the original document.Attorney Name: Charles L. Gagnebin III  
Registration No. 25,478

Signature:



Date:

8-27-03

Total number of pages including cover sheet, attachments, and document: ☒ 3

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BDL-388Xq800

PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, We,

LE HELLEY Philippe, having an address at 9 Rue Romy schneider, F-33600 PESSAC  
JACQUES Louis, having an address at 14 Allée des Pins, F - 33600 SAINT MEDARD EN JALLES  
MAGNIERE Christophe, having an address at 6 Square Isatis, F - 33700 MERIGNAC  
UHRIG Gilles, having an address at 3 Allée Brumaire, F - 33115 PYLA SUR MER  
BONDON Bernard, having an address at Appt. 31, 3 Allée San Marco, F - 33700 MERIGNAC  
TRICOT Jean-Claude, having an address at 138 Avenue de Saint Emilion, F - 33127 MARTIGNAS  
BOURY Didier, having an address at 4 Rue Charles Voisin, F - 33160 SAINT MEDARD EN JALLES

hereby sell and assign to SNECMA PROPULSION SOLIDE, a French Limited company, having a principal place of business at Le Haillan les Cinq Chemins, 33187 LE HAILLAN, France; its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

**SYSTEM AND METHOD OF CONTROLLING PRESSURE OSCILLATIONS OF HYDRODYNAMIC ORIGIN FOR A SOLID PROPELLANT THRUSTER**

and the Application for United States Letters Patent therefor filed on \_\_\_\_\_, Application No. \_\_\_\_\_, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof and continuations-in-part.

And we hereby covenant that I have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said SNECMA PROPULSION SOLIDE, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said SNECMA PROPULSION SOLIDE, its successors and assigns, to obtain and enforce proper

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patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SNECMA PROPULSION SOLIDE, its successors and assigns.

IN WITNESS WHEREOF, We have hereunto set our hands and affixed our seals.

LE HELLEY Philippe

Date: 5 - AOUT 2003

JACQUES Louis

Date: 5 - AOUT 2003

MAGNIERE Christophe

Date: 5 - AOUT 2003

UHRIG Gilles

Date: 5 - AOUT 2003

BONDON Bernard

Date: 5 - AOUT 2003

TRICOT Jean-Claude

Date: 5 - AOUT 2003

BOURY Didier

Date: 5 - AOUT 2003